Aviation Week

Including Space Technology

A McGraw-Hill Publication

May 12, 1958

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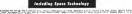


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Aviation Week

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EDITORIAL

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- Washington Roundup -

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U.S. Explores Global Monitoring Methods

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firings, nuclear explosions and submarine positions. By James A. Flance

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AVIATION WEEK May 12, 1959

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AVAITION WHIC May 12, 1958

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AMAZON WEEK May 19, 1956

AIR TRANSPORT

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SHORTLINES

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AIRLINE

OBSERVER

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AVEXTION WELL May 12, 1858



Another record for the Britannia

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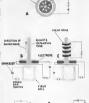
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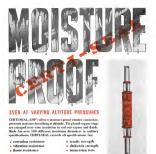
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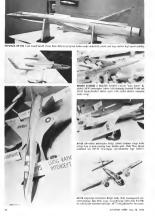
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Defense Functions

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INET tailor-made 400-cycle ground

power unit serves ATLAS missile ... meets Conveir's tough requirements

Used for pre-flight calibration of the Atlas electrical sosteros. Leach's 400-cocle unit met all Convole's specifications... performed as one of the most successful pieces of test equipment used in this



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The modern-day lookout's masthead is the U.S. Navy's long-range Anti-Submarine aircraft. His eves, electronic. His quarry, unfriendly submarines.

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This computer is only one of a whole series of True Airspeed Computers produced by SMI. Completely transistorized True Airspeed Computer designs for use on aircraft assigned to various missions, are also available. These computers, which operate over a wide range of speeds, exhibit the same high degree of performance, accuracy and reliability.

The computers are another example of Servomechanisms' Mechatronic Design Philosophy. wherein each major function is accomplished in a separate, functionally packaged module. The



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plug-in, pull-out design reduces down time to a minimum and enables semi-skilled personnel to maintain this equipment by simple substitution of the plug-in modules.



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